

**CLIPPEDIMAGE= JP363105001A**

**PAT-N : JP363105001A**

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**TITLE: PRODUCTION OF CELLULOSE ACETATE**

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**INVENTOR-INFORMATION:**

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**MITSUBISHI ACETATE CO LTD**

**N/A**

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**N/A**

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**ABSTRACT:**

**PURPOSE:** To obtain cellulose acetate useful as a raw material for fibers,

films, membranes, etc., by washing, with an aqueous solution of either water-soluble salt or its mixture with acid or alkali, during the washing aftertreatment process following the pretreatment, etc. of cellulose.

**CONSTITUTION:** During the aftertreatment where the precipitated product is

washed after the acetylation and, if needed, again of the pre-treated cellulose, following washing aid product with water, this product (cellulose

acetate) is further washed with such amount of an aqueous solution of

either  
water-soluble salt (e.g., alkaline salt of acetic phosphoric,  
carbonic,  
hydrochloric, or polycarboxylic acid) or its mixture with acid or alkali  
as to  
be normally  $1 \times 10^{-5} \sim 1 \times 10^{-2}$   
gram equivalent per  
kg of the cellulose acetate dried, thus obtaining the objective cellulose  
acetate. This cellulose acetate is outstanding in long-term,  
preservativity,  
being free from generation of acetic acid odor with storage,  
furthermore,  
causing no filament breakage or fish-eye development when subjected  
to forming  
process into film.

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